



State of Vermont

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Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
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Department of Environmental Conservation
Waste Management Division
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May 1, 1997

JEFFREY WILSON
TOWN OF MANCHESTER
PO BOX 909
MANCHESTER VT 05255

RE: Closure of former Manchester Police, Fire and Rescue Complex, Manchester, VT (Site #90-0581)

Dear Mr. Wilson:

The Sites Management Section (SMS) has received confirmation that the on site stockpiled petroleum contaminated soils at the above referenced site have been properly treated via thermal destruction at the ESMI in New Hampshire.

With this information, the SMS can now make the following conclusions:

- On June 26, 1996, two 500 gallon UST containing #2 fuel oil and one 5,000 gallon UST containing diesel fuel were removed from the ground at the former Manchester Police, Fire and Rescue Complex in Manchester, Vermont.
- Petroleum contaminated soils were measured under two of the three USTs at levels reaching 143 ppm for one UST and 89 ppm for the other, as measured with a photionization device (PID). One of the USTs had a 1/8 inch diameter hole on the bottom of the tank.
- Approximately 8 cubic yards of contaminated soil was removed from the excavation and stockpiled on site for treatment by polyencapsulation. These soils were further treated and disposed at the ESMI facility in NH.
- Four shallow groundwater monitoring wells were installed in September 1986. The wells were sampled and analyzed for VOCs using EPA method 8015/8020. No petroleum compounds were detected in these samples. In addition, the area is served by a municipal water system.
- No unacceptable risk to human health and the environment is present due to any residual contamination remaining in the ground from the removed USTs.

(Over)

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To Kurt Moore		From Chuck Schner	
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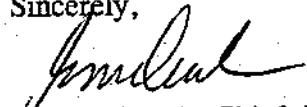
Village

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Management Activity Completed (SMAC) designation. This SMAC designation does not release the Town of Manchester of any past or future liability associated with the petroleum contamination onsite. It does, however, mean that the SMS is not requesting any additional work in response to the June 1996 UST removals.

Please feel free to call with any questions.

Sincerely,



George Desch, Chief, P.E.
Sites Management Section

CC: Manchester Selectboard
DEC Regional Office
Kurt Moore

CBS/petro/manPF&R.sma